114326 to 114331-Continued.

114327. DELPHINIUM CHEILANTHUM Fisch.

A hardy perennial delphinium with simple or branching stems up to 3 feet high and racemes of dark-blue or sometimes yellowish flowers. Native to Siberia.

114328. DELPHINIUM OCHROLEUCUM Stev.

A perennial delphinium about 2 feet high, with simple dense elongate racemes of yellow flowers. Native to the Caucasus region.

114329. DELPHINIUM TRISTE Fisch.

A perennial delphinium with simple or branching stems up to 2 feet high, three to five-parted leaves, and lax racemes of large dark-purple flowers. Native to southern Siberia.

114330. SOLANUM DULCAMARA L. Solanaceae. Bitter nightshade.

For previous introduction see 114182.

114331. SOLANUM NIGRUM L. Solanaceae. Black nightshade.

114339 to 114337.

From Mexico. Bulbs and seeds collected by W. A. Archer, Bureau of Plant Industry. Received April 3, 1936.

114832. HIPPEASTRUM sp. Amaryllidaceae.

No. 3777. Collected March 18, 1936, at Huimanguillo, Tabasco. A bulbous plant with double, salmon-colored flowers.

114333 to 114337. NICOTIANA TABACUM L. Solanaceae. Common tobacco.

114333. No. 3788. From Oluta, Veracruz.

114334. No. 3789. From San Juan Evangelista, Veracruz.

Evangelista, Veracruz.

114335. No. 3781. From Ocuapan, near Huimanguillo, Tabasco.

114336. No. 3786. From Oluta, Vera-

114337. No. 3787. From Oluta, Vera-

114338 and 114339.

From Japan. Seeds presented by the Japan Seed & Plant Co., Tokyo. Received April 1, 1936.

114338. ALLIUM CEPA L. Liliaceae.

Marutane mammoth. A bunching onion which does not form a bulb but a pencil-like shaft like a leek. The flavor is mild, and the silver-white stem, about 2 feet long, remains tender a long time.

114339. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

Manchuko wonder. A new droughtresistant cucumber. The fruits are long, straight, and of dark-green color, measuring about 7 inches in length and over an inch in diameter. The flesh is snow white, very crisp, and has a delicious flavor.

114340 to 114343.

From Mexico. Seeds collected by W. A. Archer, Bureau of Plant Industry. Received April 3, 1936.

114340 to 114343—Continued.

114340. ARACHIS HYPOGABA L. Fabaceae. Peanut.

No. 3776. From Villahermosa, Tabasco, March 17, 1936. Cultivated peanuts.

114341. Carica Cauliflora Jacq. Papayaceae.

No. 3780. Collected near Huimanguillo, Tabasco, March 19, 1936. A wild papaya; fruits from 1½ to 2½ inches in diameter.

For previous introduction see 102878.

114842. CARICA PAPAYA L. Papayaceae. Papaya.

No. 3779. Collected near Huimanguillo, Tabasco, March 19, 1936. A cultivated papaya with fruits 8 by 12 inches; often larger.

114343. Passiflora Ligularis Juss. Passifloraceae. Sweet granadilla.

No. 3784. Jujo. Collected at Cardenas, Tabasco, March 20, 1936.

114344 and 114345.

From China. Scions presented by R. C. Ching, Lushan Arboretum and Botanic Garden, Kuling, Kiangsi. Received April 7, 1936.

114344. CASTANEA HENRYI (Skan.) Rehd. and Wils. Fagaceae. Chestnut.

For previous introduction see 113662.

114245. CASTANEA SEGUINII Dode. Fagaceae.

Small wild chestnuts.

For previous introduction see 112753.

114346 to 114348. VITIS VINIFERA L. Vitaceae. European grape.

From Germany. Scions presented by Dr. H. Moog, Lehr-und Forschunganstalt für Wein-Obst-und Gartenbau, Gartenbau, Geisenheim am Rhein. Received April 6, 1936.

114346. Blauer Spätburgunder,

114347. Gewürz Traminer.

114348. Müller-Thurgau.

114349. Bambusa Beecheyana Munro. Poaceae. Bamboo.

From California, Culms presented by William Hertrich, Huntington Botanic Garden, San Marino. Received November 13, 1935. Numbered in April 1936.

This bamboo, identified by Dr. F. A. McClure, of Lingnan University, Canton, China, is stated by him to be the commonest and most valuable edible bamboo of southern China. It grows to a height of about 35 feet, but the culms are of greater diameter in the lower part, in proportion to the height, than are those of most other bamboos. Culms up to 3½ inches in diameter near the base have been produced at San Marino.

114350 to 114369. NICOTIANA TABA-CUM L. Solanaceae.

Common tobacco.

From Ecuador. Seeds collected by Raymond Stadelman. Bureau of Plant Industry. Received April 3, 1936.

114350. No. 75. Esmeraldas. From Guayas Province, March 12, 1936.